

REMARKS

By this amendment, Applicants hereby cancel claims 64 through 68. Presently pending claims 46-49 and 59-61 are identical to claims 1-4 and 14-16, respectively, of United States Patent No. 6,591,196 to Yakhini *et al.*

In a paper filed concurrently herewith, Applicants submit a Second Resubmission of Request for Interference to account for cancelled claims 64 through 68 and to suggest an interference between the present application and United States Patent No. 6,591,196.

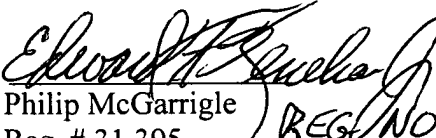
Entry and consideration of the foregoing is respectfully requested.

Authorization is hereby provided to charge any fees which may be required, including any claim fees and/or fees necessary to maintain the pendency of this application, or credit any overpayment to Deposit Account 19-0089.

Respectfully submitted,
AFFYMETRIX, INC.

Date: January 20, 2006

Affymetrix, Inc.
Legal Department
3380 Central Expressway
Santa Clara, CA 95051
(408) 731-5000 (phone)
(408) 481-4709 (fax)

By: 
FOR Philip McGarrigle
Reg. # 31,395
REG NO
28,962